



April 6, 2018

United States Environmental Protection Agency
Sam Nunn Atlanta Federal Center
61 Forsyth Street, SW
Atlanta, Georgia 30303-8960

Attention: Mr. Wesley Hardegree
Environmental Engineer

Re: **Quarterly Progress Report #22 January-March 2018**
ERP Compliant Coke, LLC
3500 35th Avenue North
Birmingham, Jefferson County, Alabama
USEPA ID No. ALD 000 828 848
Terracon Project No. E1127096

Dear Mr. Hardegree:

On behalf of ERP Compliant Coke, LLC (ERP Coke), Terracon Consultants, Inc. (Terracon) has prepared Quarterly Progress Report #22 for the work completed from January 1, 2018 to March 31, 2018 for the above-referenced site. This progress report has been prepared in accordance with paragraph 53 of the Order on Consent with effective date of August 1, 2016.

PROGRESS REPORT (JANUARY 1, 2018 THROUGH MARCH 31, 2018)

Corrective Measures Studies

- n The *Remedy for Former Chemical Plant and Former Pig Iron Foundry* letter from the US EPA dated February 23, 2018 was received by ERP Coke on March 1, 2018. This letter indicated the remedies chosen during the CMS process, and requested a CMI Work Plan to be submitted within 120 days (June 28, 2018)

Interim Measures

- n Hydraulic Control System was running during this reporting period; however, due to a freezing of the bag filter the system was down from approximately January 1, 2018 to January 25, 2018. The volume of water recovered from January 1, 2018 through March 31, 2018 was 419,000 gallons.

Quarterly Progress Report #22 January-March 2018

ERP Coke ■ Birmingham, Alabama

April 6, 2018 ■ Terracon Project No. E1127096



- n Groundwater level measurements and groundwater samples were collected from the monitoring wells in February 2018. These results will be reported to EPA in the next Annual Report which is due by August 30, 2018.

PROJECTED WORK FOR NEXT REPORTING PERIOD (APRIL 1, 2018 THROUGH JUNE 30, 2018)

Corrective Measures Studies

- The CMI Work Plans for SMA 4 and SMA 5 will be submitted to the USEPA by June 28, 2018.

Interim Measures

- n Collect groundwater samples in May 2018.

CLOSING

If you should have any questions, please do not hesitate to contact us at (205) 942-1289.

Sincerely,

Terracon

A circular professional seal for Terrell W. Rippstein, an Alabama Professional Geologist. The seal features a map of Alabama, a pickaxe, and a compass. The text around the seal reads "TERRELL W. RIPPSTEIN", "ALABAMA PROFESSIONAL GEOLOGIST", and "LIC: 0008". Below the seal, the name "Terrell W. Rippstein" is handwritten, followed by "G#8" and "Principal Geologist".

Terrell W. Rippstein
Principal Geologist

Cc: Meredith Anderson – EPA Region 4
Mr. Don Wiggins – ERP Coke
ADEM